FIG. 1

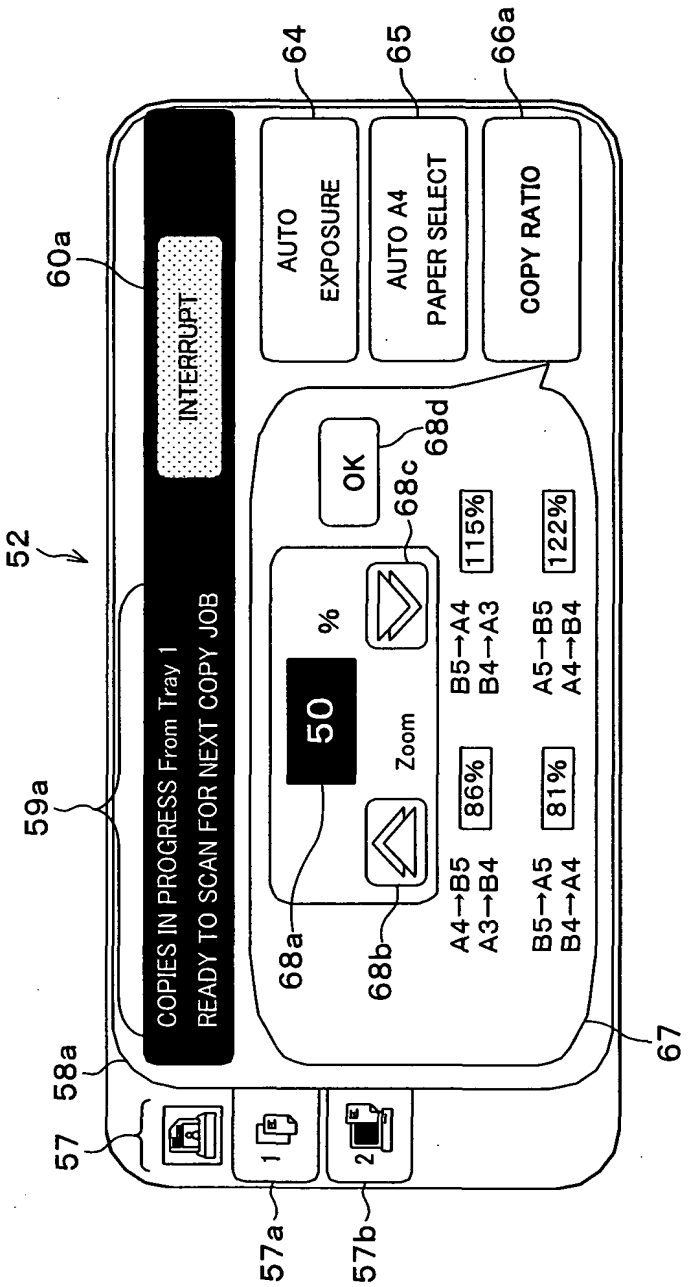

52
60a
INTERRUPT
COPIES IN PROGRESS From Tray 1
READY TO SCAN FOR NEXT COPY JOB
59a
58a
57
57a
57b
64
65
66a
AUTO EXPOSURE
AUTO A4 PAPER SELECT
COPY RATIO
OK
68d
68c
68a
68b
50
%
Zoom
A4→B5
A3→B4
86%
B5→A5
B4→A4
81%
B5→A4
B4→A3
115%
A5→B5
A4→B4
122%
67

FIG. 2

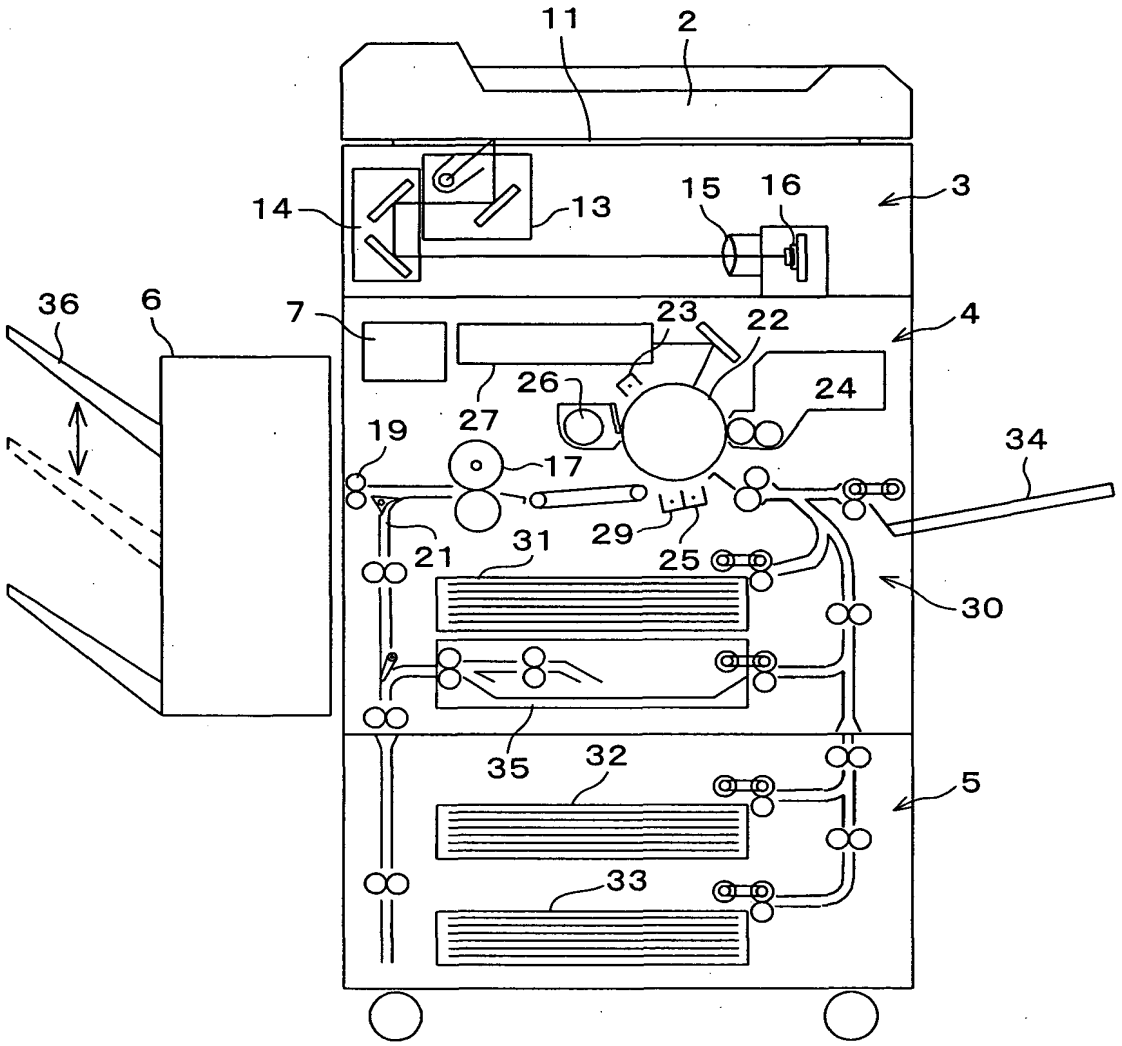

11
2
1
14
13
15
16
3
36
6
7
23
22
4
26
24
27
19
17
34
29
21
31
25
30
35
32
5
33

FIG. 3

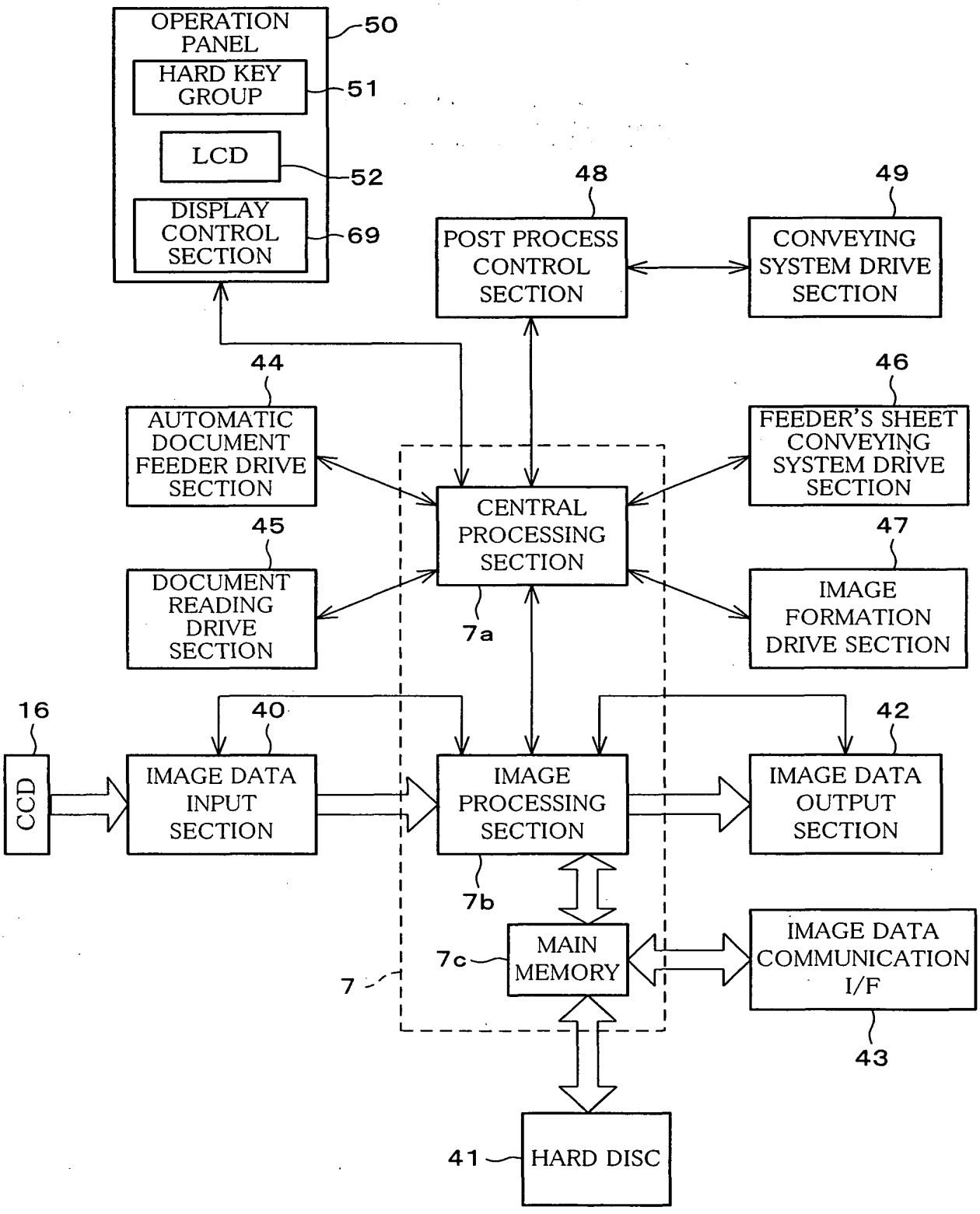

OPERATION PANEL
50
HARD KEY GROUP
51
LCD
52
DISPLAY CONTROL SECTION
69
48
POST PROCESS CONTROL SECTION
49
CONVEYING SYSTEM DRIVE SECTION
44
AUTOMATIC DOCUMENT FEEDER DRIVE SECTION
46
FEEDER'S SHEET CONVEYING SYSTEM DRIVE SECTION
CENTRAL PROCESSING SECTION
45
DOCUMENT READING DRIVE SECTION
47
IMAGE FORMATION DRIVE SECTION
7a
16
CCD
40
IMAGE DATA INPUT SECTION
IMAGE PROCESSING SECTION
42
IMAGE DATA OUTPUT SECTION
7b
7c
MAIN MEMORY
7
IMAGE DATA COMMUNICATION I/F
43
41
HARD DISC

FIG. 4

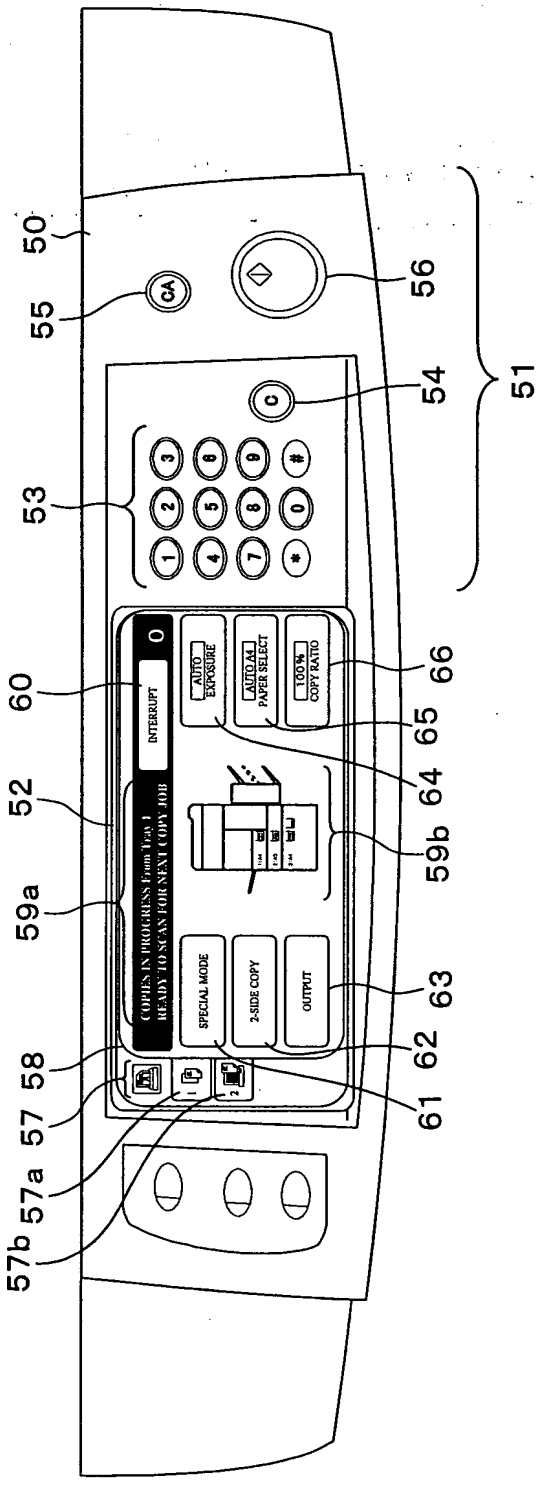

50
55
56
54
51
53
60
52
59a
58
57
57a
57b
66
65
64
59b
63
62
61
INTERRUPT
AUTO EXPOSURE
AUTO A4 PAPER SELECT
100% COPY RATIO
SPECIAL MODE
2-SIDE COPY
OUTPUT

FIG. 5

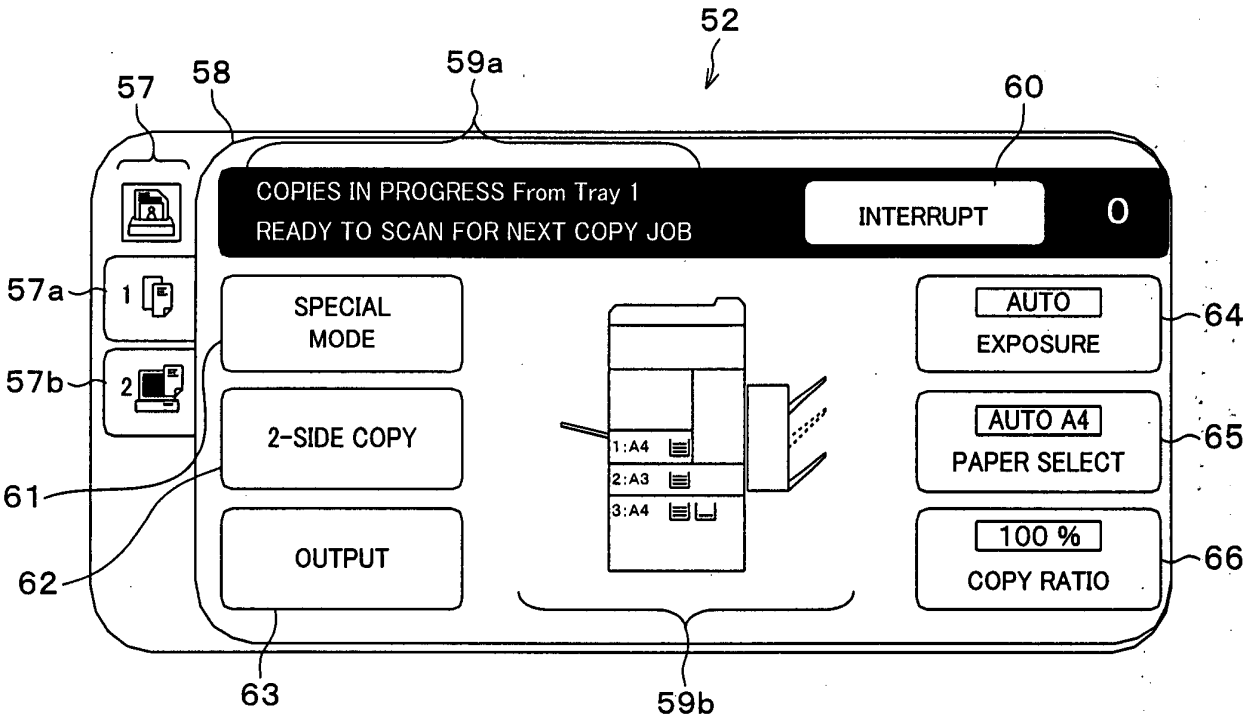

52
57
58
59a
60
COPIES IN PROGRESS From Tray 1
READY TO SCAN FOR NEXT COPY JOB
INTERRUPT
0
57a
1
57b
2
SPECIAL MODE
2-SIDE COPY
OUTPUT
61
62
63
1:A4
2:A3
3:A4
59b
AUTO EXPOSURE
64
AUTO A4 PAPER SELECT
65
100 % COPY RATIO
66

FIG. 6

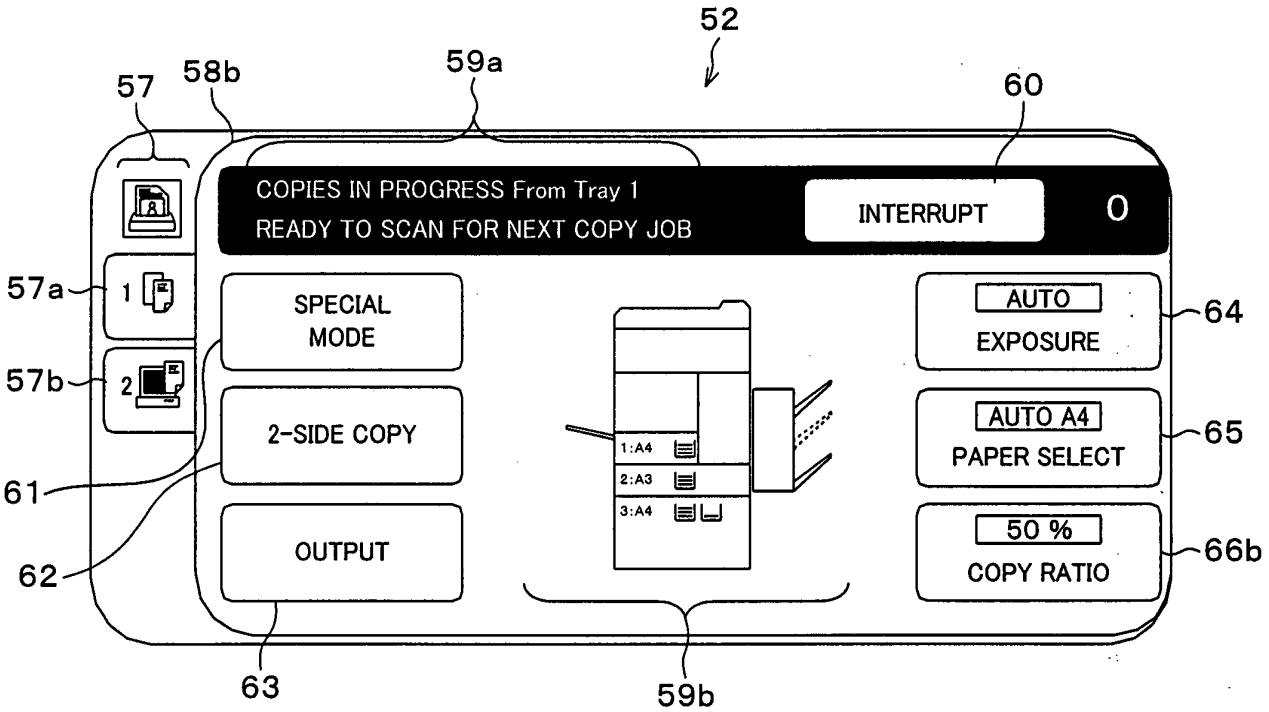

52
57
58b
59a
60
COPIES IN PROGRESS From Tray 1
READY TO SCAN FOR NEXT COPY JOB
INTERRUPT
0
57a
1
57b
2
SPECIAL MODE
2-SIDE COPY
OUTPUT
61
62
63
1:A4
2:A3
3:A4
59b
AUTO
EXPOSURE
64
AUTO A4
PAPER SELECT
65
50 %
COPY RATIO
66b

FIG. 7

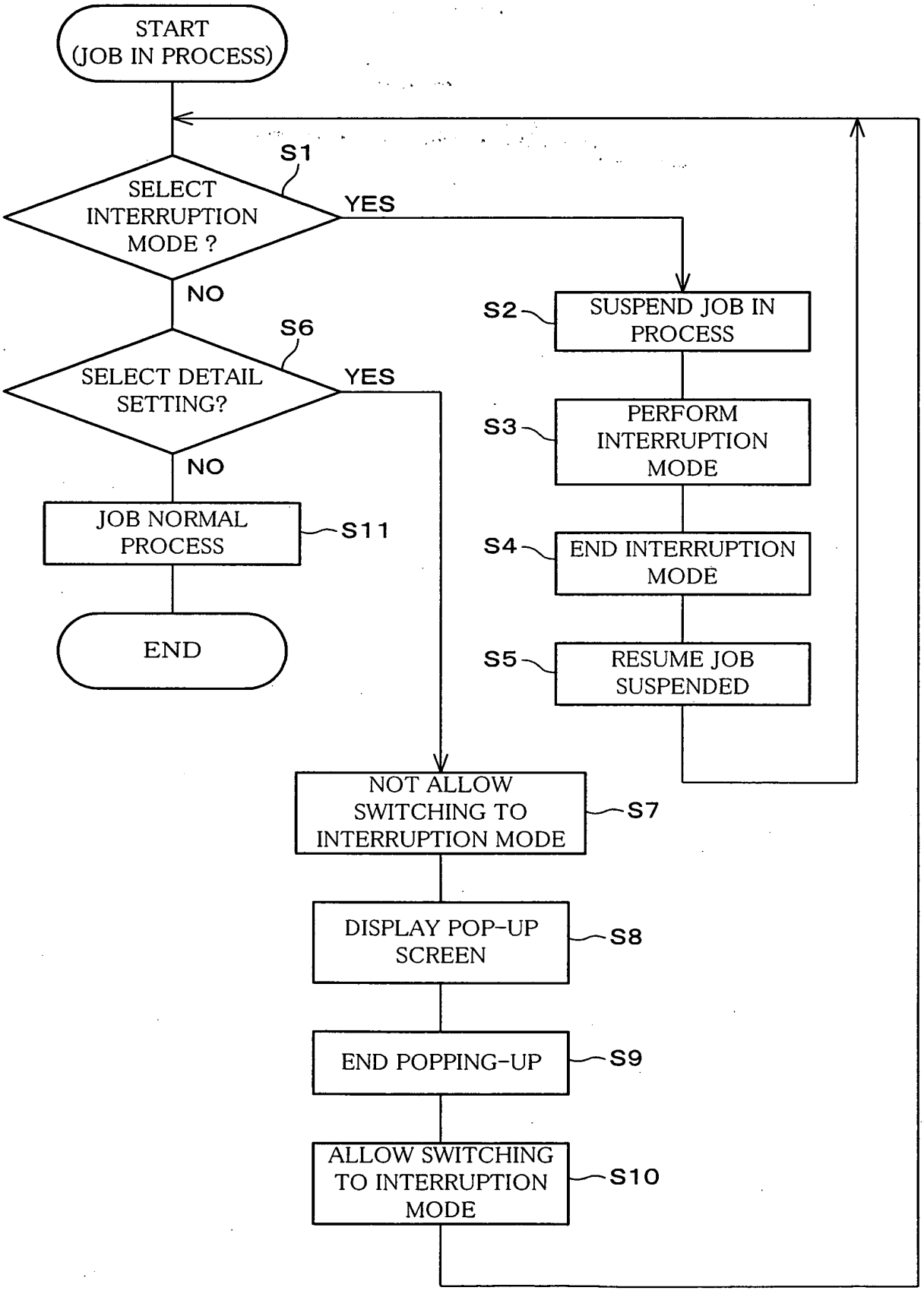

START
(JOB IN PROCESS)
S1
SELECT INTERRUPTION MODE ?
YES
NO
S2
SUSPEND JOB IN PROCESS
S3
PERFORM INTERRUPTION MODE
S4
END INTERRUPTION MODE
S5
RESUME JOB SUSPENDED
S6
SELECT DETAIL SETTING?
YES
NO
JOB NORMAL PROCESS
S11
END
NOT ALLOW SWITCHING TO INTERRUPTION MODE
S7
DISPLAY POP-UP SCREEN
S8
END POPPING-UP
S9
ALLOW SWITCHING TO INTERRUPTION MODE
S10

FIG. 8

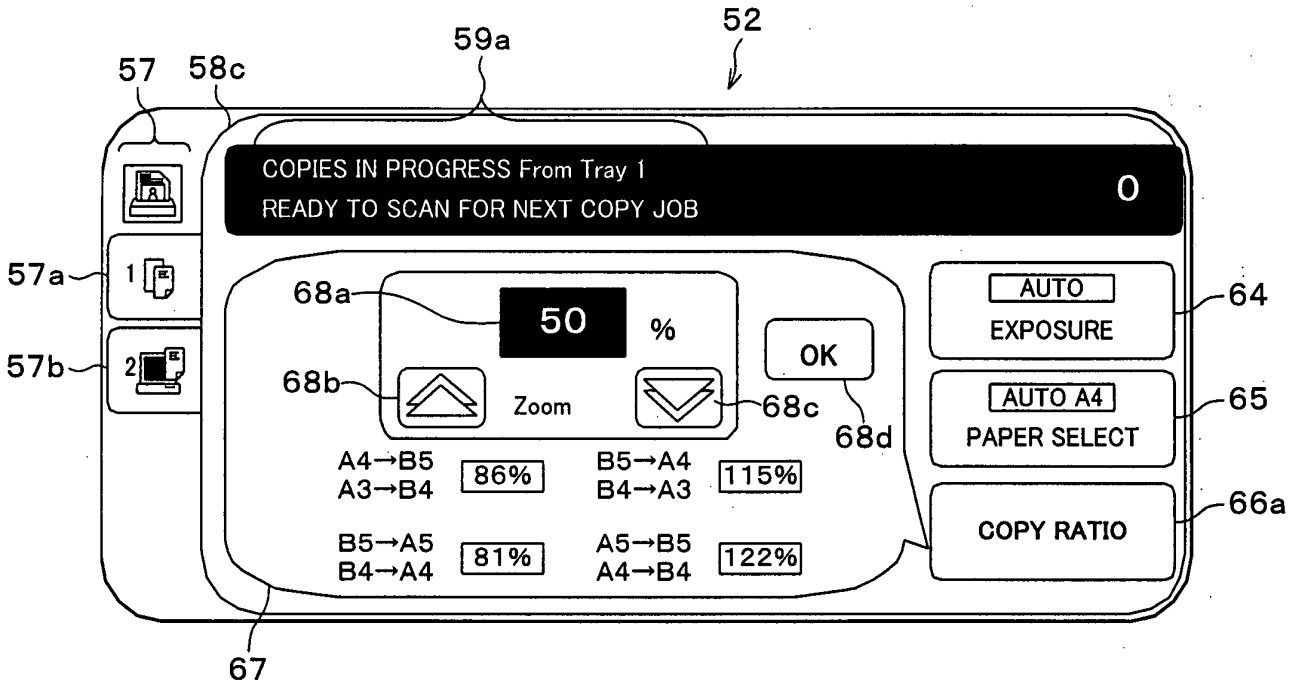

52
59a
57
58c
COPIES IN PROGRESS From Tray 1
READY TO SCAN FOR NEXT COPY JOB
0
57a
1
57b
2
68a
50
%
68b
Zoom
68c
OK
68d
AUTO
EXPOSURE
64
AUTO A4
PAPER SELECT
65
COPY RATIO
66a
A4→B5
A3→B4
86%
B5→A4
B4→A3
115%
B5→A5
B4→A4
81%
A5→B5
A4→B4
122%
67

FIG. 9

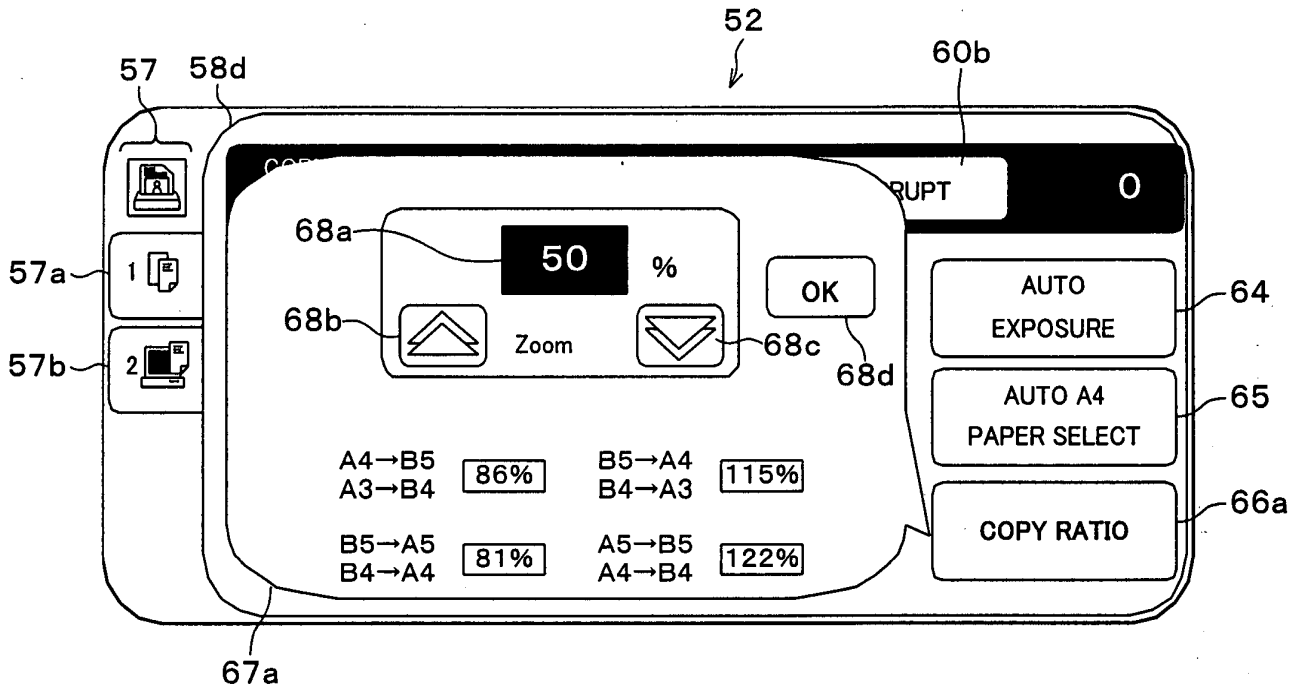
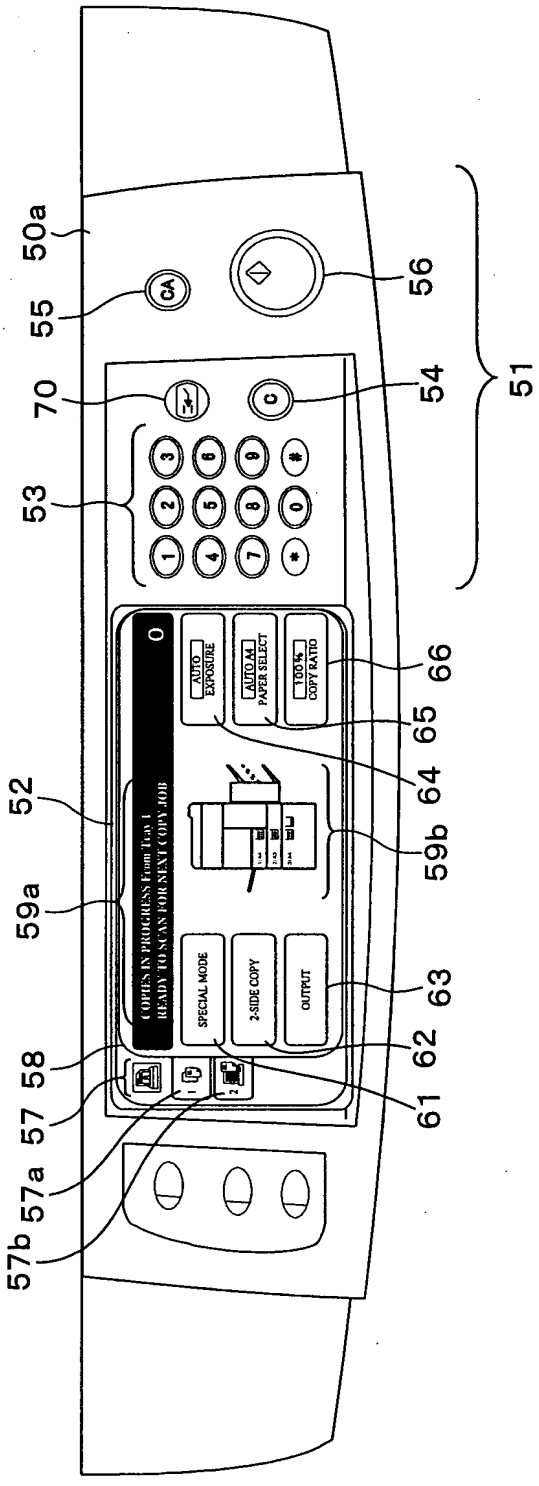

52
57
58d
60b
RUPT
0
68a
50
%
OK
68b
Zoom
68c
68d
57a
1
57b
2
AUTO
EXPOSURE
64
AUTO A4
PAPER SELECT
65
COPY RATIO
66a
A4→B5
A3→B4
86%
B5→A4
B4→A3
115%
B5→A5
B4→A4
81%
A5→B5
A4→B4
122%
67a

FIG. 10


50a
55
56
70
54
51
53
52
59a
59b
64
65
66
63
62
61
58
57
57a
57b
CA
AUTO EXPOSURE
AUTO A4 PAPER SELECT
100% COPY RATIO
SPECIAL MODE
2-SIDE COPY
OUTPUT